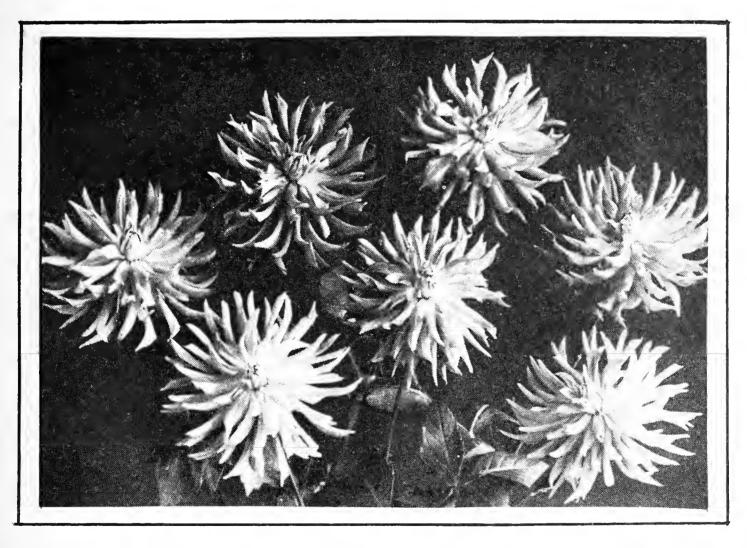
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Do not assume content reflects current scientific knowledge, policies, or practices.



Chernational Agents of the World"





FLAMMENSPEL (Play of Flames)

WINNER of the BELGIAN MEDAL Sept. - 26 - 1937 A. D. S. Exhibition N. Y.



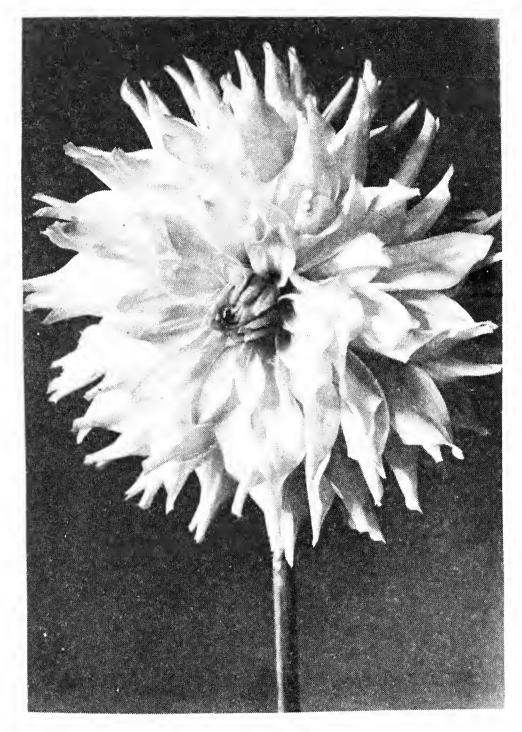
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CHEMIST AND HORTICULTURIST

232 CANAL STREET

... NEW YORK ...

- Member of Leading American and Foreign Dahlia Societies -



MAJOR C. C. MESSERVY

All abbreviations are as follows:

(I.C.)	Incurved Cactus
(R.C.)	Recurved or Straight Cactus
(S.C.)	Semi Cactus
(F.D.)	Formal Decorative
(I.D.)	Informal Decorative
(B.)	Ball
(A.)	Anenome
(C.)	Collarette
(M.)	Miniature
(O.)	Orchid
(S.)	Single
(Mi.)	Mignon

International Dahlias "From the Gardens of the World"

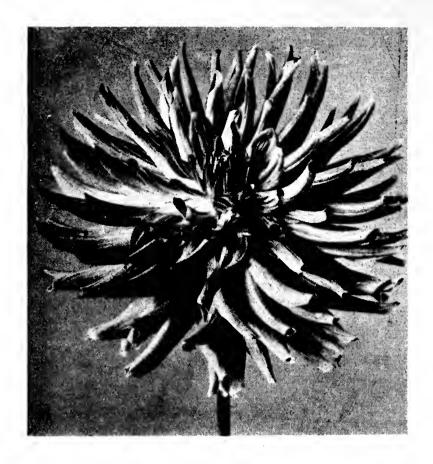
Horticulturist since 1910, has devoted over a quarter of a century to the development of Flowers "ONLY AS A HOBBY" in his travels thruout the world and as a lover of Dahlias 'The King of Flowers' he is now venturing to bring to the attention of the American Dahlia Fans his selections of the Dahlias from the gardens of the famous growers, hybridizers, and judges of Famed Dahlias. Blooms that have graced the paths of Nobility and those keen lovers of Nature both in this country and abroad.

In his selections, he has considered it of prime importance to select just those that will grow in our American Climes, and has omitted many that have not given him thorough satisfaction. There are numerous Dahlias that will grow in Australia that can not be grown here in this country. Our average American Dahlia lover is not a floriculturist, nor is he a chemist, and under such conditions the undesirables for the U.S. have been omitted.

Briefly, the list as enumerated, will give you your every satisfaction under plain normal conditions, and blooms that will thrill you, both in the garden for admiration and on the exhibition table for others to admire and adore. You will note that as Americans we grow many of the finest, and only such have been included as will grow for the Amateur.

Every Dahlia listed is one of the very best. A few, however, will stand out even in company of the other champions. Practically every variety on this list is an HONOR ROLL DAHLIA and most are Medal Winners. No Dahlia is listed unless it has proven itself to be a real champion.

Every root or plant is correctly labeled, guaranteed true to name and satisfactory to the extent of replacement with true stock, an exchange for another variety, or a refund - as you request. We want you to feel satisfied. We do not substitute varieties. All roots must show started



"BAERNE"
Semi-Cactus, Salmon Rose Red. Cup Winner.

eyes, in growing conditions, before leaving our storehouse. Should a root fail to grow in three weeks, please return it to us and a replacement or a refund will be made immediately. If you have a complaint to make, please write me and give me a chance to make a satisfactory adjustment.

The many hundreds of requests I have received for this price booklet (in advance of its printing) indicates the enthusiasm of our American Dahlia enthusiasts to secure the choice of what the world offers.

Shipment of roots will be made May 1st, unless otherwise requested. Remittances are to accompany all orders, and I prepay postage on all orders.

DIRECTIONS FOR THE GROWING AND CULTIVATION OF EXHIBITION DAHLIAS

TIME -- The proper time to plant dahlias for exhibition purposes in this climate is about the tenth of June. Of course, if one is not depending upon the shows, they can be planted as soon as the frost is over. In this climate I advise a succession of planting from May 15 to July 1.

PREPARING SOIL -- About one week or ten days before planting, spade your garden and leave it in the rough, then broadcast into soil to every 100 sq. ft. or to approximately ten dahlia hills 5 lbs. raw bonemeal mixed with 2 lbs. of muriate or sulphate potash which should be raked into the soil thoroughly.

PLANTING OF ROOTS -- Plant about 6 inches deep, no more, laying root flat on its side with eye facing upward. Fill hole only half-way to top and as sprout grows gradually fill in.

STAKES to which the plants are to be tied should be inserted at the time of planting; I use 6 ft. heavy Bamboo Canes - they are readily procured and inexpensive.

Well pulverized and suggest cultivation about 24 hours after rainfall in order to keep the soil from becoming baked. This is very important and should there be lack of rain, suggest weekly cultivations. Discontinue all cultivating after August 15, as roots have a tendency to come to top and will be disturbed by continuous cultivating.



FINE LIMBURG (MOOI LIMBURG)

WATERING -- Unless weather is very dry, dahlias will need no water until they commence to bloom. Then water thoroughly, soak the ground every week or ten days as needed.

INSECTS -- Can usually be controlled by spraying weekly with a good insecticide. Even though plants appear to be clean and healthy, a weekly spray will act as a preventive. When you find a flower is being eaten or a stem drooping, make a search and you will be sure to find the troublesome pest, and kill it.

DISBUDDING AND DISBRANCHING — To get large flowers on long stems it is very necessary to disbud and disbranch. When plants come up leave only one stalk. After three sets of leaves appear, pinch out the crown or center. In a short time a top pair of laterals will make themselves evident which eventually will be a branch of the dahlia bush. When the buds appear, leave only one of the three buds that usually come in a cluster, pinching out the side two. New branches will appear in the form of laterals between the leaves and the stalk. These should also be pinched out and it is well to pinch out all laterals

below the remaining bud except the two nearest the main stalk. This will keep your plant low and bushy and you will have many flowers on long stems from branches below which will develop rapidly.

FERTILIZATION — When buds appear, which is usually about the 20th to the 25th of August, it is well to give them a top dressing of fertilizer and we suggest at this time 1½ lbs. of bonemeal flour, 1½ lbs. of animal tankage and 1 lb. of muriate of potash or sulphate of potash. Mix well and broadcast not closer than 6 inches nor more than 18 inches from the stalk. The foregoing formula is sufficient for one application to ten hills.

CUT FLOWERS -- Dahlias should be cut in the early morning or in the evening after sundown. After flowers are cut dip stems into hot water (about boiling) for one or two minutes. Then place in deep cold water in a cellar for a few hours to freshen. Flowers then may be ready to ship by packing in strong corrugated boxes, laid out in florists tissue paper. It might be well to fold up newspapers to act as a pillow for the large blooms to rest on in order to avoid bruising.

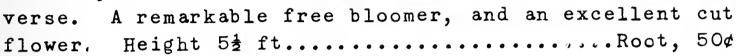
STORAGE -- After the black frost has killed the dahlies, cut the tops at the ground and dig them carefully with a good fork, being careful not to strain the necks of the rocts. Cut stalk within 2 inches of crown and allow clumps to dry out in the sun three or four hours before placing into barrels or boxes. Suggest that clumps be placed in inverted position while drying, in order that water in stems will drain out. It is well to allow soil to cling to clumps to prevent root necks from breaking and excessive drying of tubers. A good potato cellar is very desirable as a storage bin for dahlias. If this is not available, keep them as far as possible from the heater and in a space where the temperature will not go below 40 degrees nor above 55 degrees.

PREPARING SOIL FOR NEXT YEAR -- After roots have been dug spade the garden and plant winter rye. If your soil has a tendency to be acid would broadcast lime stone over it. The spreading of cow manure over the winter rye will also be very beneficial. Turn rye over just before it goes into stalk which in this climate is usually about the first week in May.

THE STARS AND PRIMA DONNAS

Alex Craig, S.C., (Canada)
A fine new Canadian
dahlia, very beautiful,
and one of the best
all-around cactus
grown. Good stems,
prolific bloomer, large
size. Color light pink
with creamy center. One
of the best...Root, 50¢

Alois Neelen, S.C.,
(England) A Semi-Cactus
bearing beautiful amber
orange colored blooms
with a yellowish re-



Angelo Rossi, I.D., (American) Winner of many American awards in 1934. Winner of Certificate of Merit and

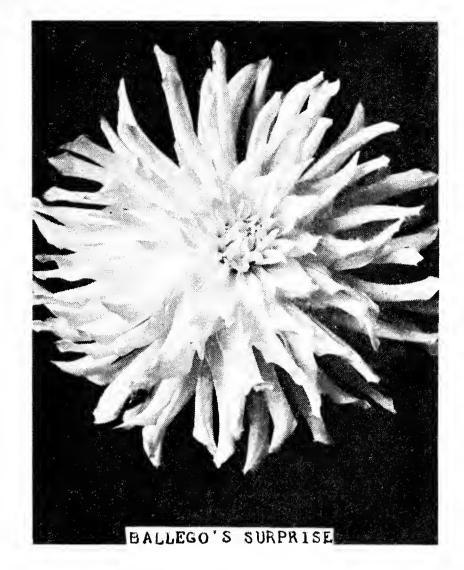
THE STARS AND PRIMA DONNAS CON'T.

- Andenken an Wilhelm Lindenschmit, (Holland) A grand
 Dahlia of immense size. Color, soft deep clear Rose,
 centre of petals shaded to bright yellow. The blooms
 are held facing sideways on long, strong cane like
 stems, well above the tall growing plant....Root, \$1.50

FROM THE GARDENS OF THE WORLD

Ballegos Glory, Dec.
(Holland) A much admired Dahlia for its distinctive color which is manogany red with gold bordered petals. An early bloomer and good to the last...Root, 35¢

Ballegos Surprise, S.C.,
(Holland) One of the
great dahlias from
Holland. It is a
white Frau O'Bracht
yet easier to grow.
It keeps wonderfully



THE MEDAL WINNERS

- Berty Gilding, Dec., (Australia) Soft yellow with golden dust, splendid variety of Australian origin...Root, 60¢
- California Rose, I.D., (American) Bloom 10 x 5, bush 5½
 ft. This makes one think of Mrs. I. de Ver Warner, except the petals twist some and are more pink and less of the mauve. Described as a deep rose pink. Flowers deeper and centers full and high. Stems were not very good with us after the middle of season which brings the score down. Certified at Storrs '34...................Root, 80¢
- Cardinal Van Rossum, S.C., (Holland) New Dutch dahlia on very long and strong stems with beautiful violet purple coloured flowers. Very spectacular novelty of immense size. Recommended for the exhibitor and garden. First class certificate at Harlem 1936.....Root, \$1.50

- Chancellor (Volks Konsellor) (Holland) This dahlia caused a sensation where shown. Brilliant brownish red flower with a deep blood red circle round the perfect centre. Beautiful keeper on long, strong stems. Highly

IN THIS COUNTRY AND ABROAD

recommendable for exhibition and one of the best cutflowers, very free flowering. Root, 75¢

Clara Carder, Dec.,
 (American) One of the greatest pink decorative dahlias we have ever grown. The absolutely perfect stems makes this dahlia ideal staging in the shows, and for decorative purposes. The blooms are produced in the greatest profusion from early



season until cut down by frost, and can be grown to 10 or 12 inches without forcing. A champion...Root, \$1.50

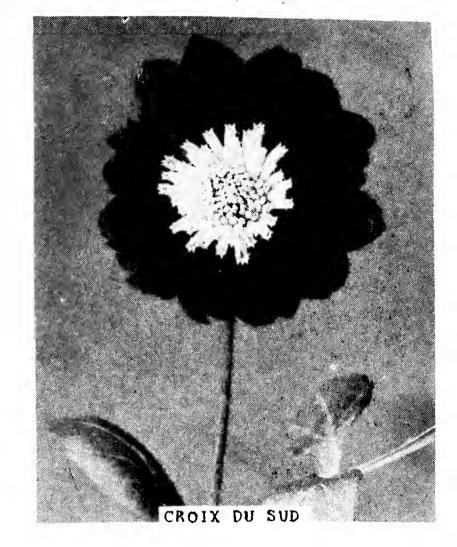
Darcy Sainsbury, Dec., (Australia) Another great white exhibited at the New York show in 1937. Have grown this variety two years, it is one of the great whites of all time. Will give every other white a great battle in 1938, and I am betting on Darcy Sainsbury to win. My reputation is at stake on this statement,

SELECTIONS OF BLOOMS

- Daily Mail, Dec., (England) An enormous Dahlia from England. Color is a golden yellow with a bronze orange perfectly formed center. An excellent keeper..Root, 60¢
- Dinau Britianu, Dec., (Italy) Here is a dahlia that possesses all the qualifications of a real outstanding champion. The flowers are of good size borne on strong, straight stems and produced in a great freedom. Beautiful lilac rose colour with citron yellow centre, tips of petals golden bordered. Very recommendable. Root, \$1.50
- Doukoupils Triumph, Dec., (Czechoslovakia) One of the largest decorative European dahlias that can be grown. Immense blooms of straw yellow color of good substance. Very healthy stem and a vigorous grower.....Root, 60¢

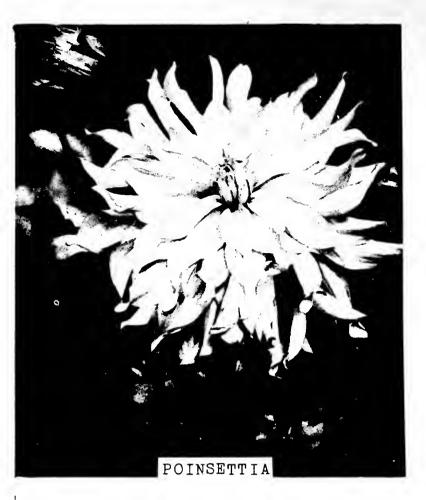
FROM THE GARDENS OF THE WORLD

Enid Crane, Dec., (England)
A great English Decorative. The color of the blooms are of the deepest yellow. Perfectly formed and neatly reflexed the florets being of medium width and numerous. Free flowering, considering the



size of the flowers. The plants are particularly strong and robust. Try this one Root, \$1.00

Fascinace, S.C., (France) Exquisite salmon pink bloom with a yellow center. Strong and sturdy stems bring the flowers well above the foliage. The end of the petals are white tinted. A glorious bloom in the garden..Root, 60¢



LOW PRICED IN CONFORMITY

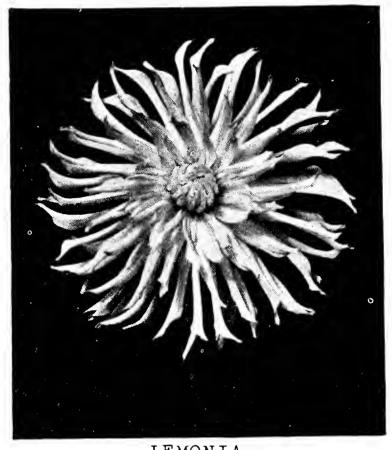
The most spectacular dahlia grown in the USA and one that does its best in cool weather. This bloom

Frieda Monich, Dec., (Germany) A large golden decorative dahlia with a soft glowing red shade. The blooms grow to

TO DAHLIA ENTHUSIASTS DREAMS

- Golden Age, S.C., (Holland) A semi-cactus variety. Winner of the silver cup for the best Dutch Dahlia. Blooms are of a golden amber color, shaded orange. A robust grower, and a wonderful show bloom. Richest amber, and in our opinion, one of the most beautifully formed dahlias grown. Can be grown to good large size, and every bloom is a real champion. Our advice is to put this one at the very top of your list. A "Best Keeper."...Root, 60¢
- Gouvenor Baels, Dec., (Holland) Bicolour. Underground bright yellow, red at the ends of petals.....Root, 60¢
- Gouvenor Von Sonsbeeck, (Holland) A seedling of Jersey Beauty, with all the good habits of the parent. Flowers

DAHLIAS AS SELECTED BY



LEMONIA

light pink, changing into creamy white in the center. Large flowers on strong stems. Selected for Trial at Wisley.....Root, \$3.00

Grandee, I.D., (American)
Light Topal red shaded
orange-yellow. Winner of
the 1933 A. H. A. M. and
largest flower at the California flower festival.
Grandee, no doubt, will
surpass any other dahlia
in size, producing flowers
of 15" without forcing or

Jaguar, S.C., (Germany) Conspicuous German novelty type like Galaxy but deeper in colour. Bright deep yellow, heavily splashed and striped orange scarlet. Free bloomer, vigorous grower, strong, erect stems.....Root, 75¢

Jan Olieslagers, S.C., (Holland) Excellent variety with a

THE HYBRIDIZERS - HERE AND ABROAD

- perfect form and an entire new and unique colour viz beautiful cobalt violet blue, shaded white....Root,\$1.75



Liebreiz, C., (Germany)

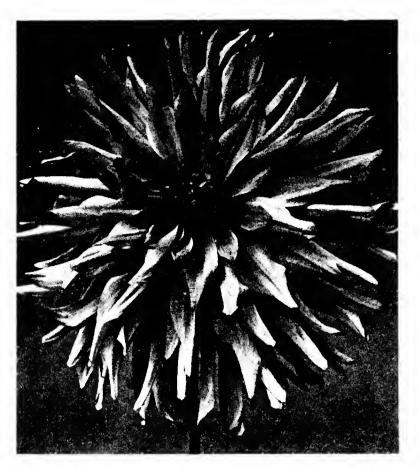
Medium large tri-coloured flowers. The underground clear yellow,
changing into soft pink
and ending with white
points. A very lovely
flower. Freeflowering,
extra cutflower.Root, 75¢

Louise Arduini, Dec.,
(Italy) A semi-cactus
variety with a large following of admirers at many
exhibitions in Europe the
past season. Massive

Margrace, (American) Another very large dahlia, a good doer everywhere, and in every way. Very vivid, being rich red, suffused yellow at the very tip. A real champion among champions. A "Best Keeper."...Root,\$2.00

YOU MUST WIN WITH THIS SELECTION

- Mrs. Johanna Ernst, C., (Germany) Very nicely formed pure rose flowers without a shade of lavender or lilac. The pipelike petals are slightly tipped yellow in the center



YELLOW SURPRISE

THE STARS AND PRIMA DONNAS

of the flowers. Strong wiry stems carrying stems carrying stems carrying the flowers well above the foliage. Highly recommended...Root, \$2.00

Murphy's Masterpiece, I.D.,

(American) The monster

blooms of dark red shad—

ing toward crimson are

held erect on stiff stems.

This Dahlia needs no in—

troduction to the Ameri—

can public.....Root, 75¢

Nagels Bijou, S.C.,

FROM THE GARDENS OF THE WORLD

THE MEDAL WINNERS

- Royal Black, S.C., (Holland) A semi-cactus dahlia that scored the largest number of points at Amsterdam, Holland. A very spectacular bloom of massive propor-

IN THIS COUNTRY AND ABROAD

tion. Its color is of deep velvet with brown-ish shades. A true exhibition dahlia from every viewpoint. You will never go wrong with this one.Root, 75¢

Royal Purchase, S.C.,

(American) An incurved cactus that attains immense size. Bloom is full and deep and grows right out of a very clean bush on long straight stems. The



Sanhicans Cameo, F.D., (American) Salmon orange, shaded lawender. Large flowering, strongly stemmed garden-plant.....Root, 60¢

Scarlet Elegance, S.C., (Holland) This Dutch novelty is

SELECTIONS OF BLOOMS

- Schoen Duesseldorferin, Dec., (Germany) A brilliant scarlet informal decorative tipped white. A beautiful bicolored bloom. You will admire this flower..Root, 60¢

- Triumph of Paris, S.C., (France) A brilliant orange red colored semi-cactus dahlia with a yellow base and yellow tipped petals. Perfect straight stems, excellent keeper, and one of the best cut-flowers.Root, 75¢
- Uberaschung, (Surprise) S.C., (Germany) Beautifully formed flowers white in the center overflowed with soft lilac-blue. Small white curled petals grow between the florets and these make the flower very attractive.... Root, 80¢
- Victoria, C., (Australia) An unusual cactus. Very early and free flowering, and with massive blooms of a most

FROM THE GARDENS OF THE WORLD

brilliant pure yellow.

Strong stems. Splendid dahlia for cutting and a good keeper. Extraordinary for exhibition purposes....Root, 75¢

Vlammenspel, (Play of Flames) (Germany)
Winner of the Challenge Cup 1936 for the best Dutch dahlia. The flower has a splendid bright orange colour with a glowing meny-red reflex. Early and



free flowering, strong, straight stems carry this fine spiral shaped flower well above the foliage. First Class Certificate at Haarlem and Amsterdam 1936....Root, \$1.50

Wenoka, F.D., (American) One of the largest varieties of the formal type. The colour is rosy mauve, different in tone than other varieties. The blooms are immense and held upright on stems of good substance.....Root, 80¢

White Abundance, Dec., (Holland) Magnificent blooms of a beautiful waxy white. The flowers are held on strong stems well above the foliage. Received the award of merit at Wisley, England. Highly recommended and a marvel for exhibition purposes. Good keeper....Root, 60¢

Willy den Ouden, Dec. (Holland) Smallflowering. Long, strong wiry stems. An attractive blending of colours. Cardinal-red to the inner part of the petals changing into orange yellow. Extra for cutting.....Root, 50¢

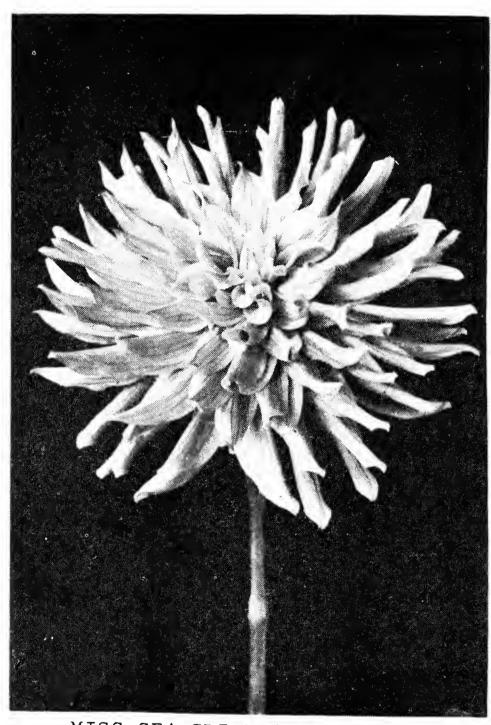
LOW PRICED IN CONFORMITY

flowers, primrose yellow borne on very strong stems
Yellow Satan, S.C., (Holland) Splendid golden yellow with a deep center. The same best qualities as Satan. Strong and vigorous grower, enormous flowers, extra for exhibition
SMALL FLOWERING DAHLIAS OF VARIOUS TYPES
Baby Rose, Dec., (England) Medium large. Beautiful soft pink, extra cutflower
Bellego's Miniature, S.C., (Holland) Pure pink tipped white. An excellent cutflower
Bishop of LLandaff, (English) Small-flowering paeonia dahlia, bright dark-red, black foliage, extra
Cromvliet, (orchid) (Holland) Orchid flower. A very good cut flower with a unique blue-violet colour. Strong stems. Very freeflowering
Friars Craig, Dec., (England) freeflowering, good stemmed extra cut flower with a flaming orange colour
Glorious, Dec., (France) Medium high gardenplant with small raspberry-red flowers. Extra for cutting
Glow, (Rosette) (England) Brilliant red, long stems, extra cut flowerRoot, 40¢
Goldrose, Dec., (England) Cerise-red flowers of the waterlily type
Harmen De Boer (Rosette) (Belgium) Glowing orange-scarlet. Long strong stems, extra for cuttingRoct, 35¢
Joan, (Dec.) (France) Early and smallflowering. Bright magenta-rose flowers. Very nice for borders and beds. Selected for trial at Wisley
Joger Dec., (German) Peculiar loose form, strong stems.

TO DAHLIA ENTHUSIASTS DREAMS

- Jopie's Ideal, S.C., (France) The elegant loose formed flowers are borne on strong stems. The colour is beautiful violet with purple. Highly recommended...Root, 55¢

- Market Glory, S.C., (France) Very freeflowering lilacrose variety. Long stems, extra cutflower....Root, 40¢
- Market Jewel, S.C., (France) Very nice velvet-red flowers. Very good cutflower. Keeps well in water... Root, 40¢
- Prince of Orange (Le Prince D'Orange) (Belgium) Orchid flower. This semi-double Star-Dahlia is a welcome novelty. The colour is orange with brown. Prolific bloomer, the plants being crowded with flowers from early season to the end. Extra for cutting...Root, \$1.00
- Rosenkrone (Crown of Roses) S.C., (Germany) Medium-large flowers. The petals are broad in the centre but end pointy. The colour is very beautiful light rose. Free-flowering and strong stems. Extra for cutting.Root, 50¢



MISS SEA CLIFF (LONG ISLAND)
Schierhorst-Lewis